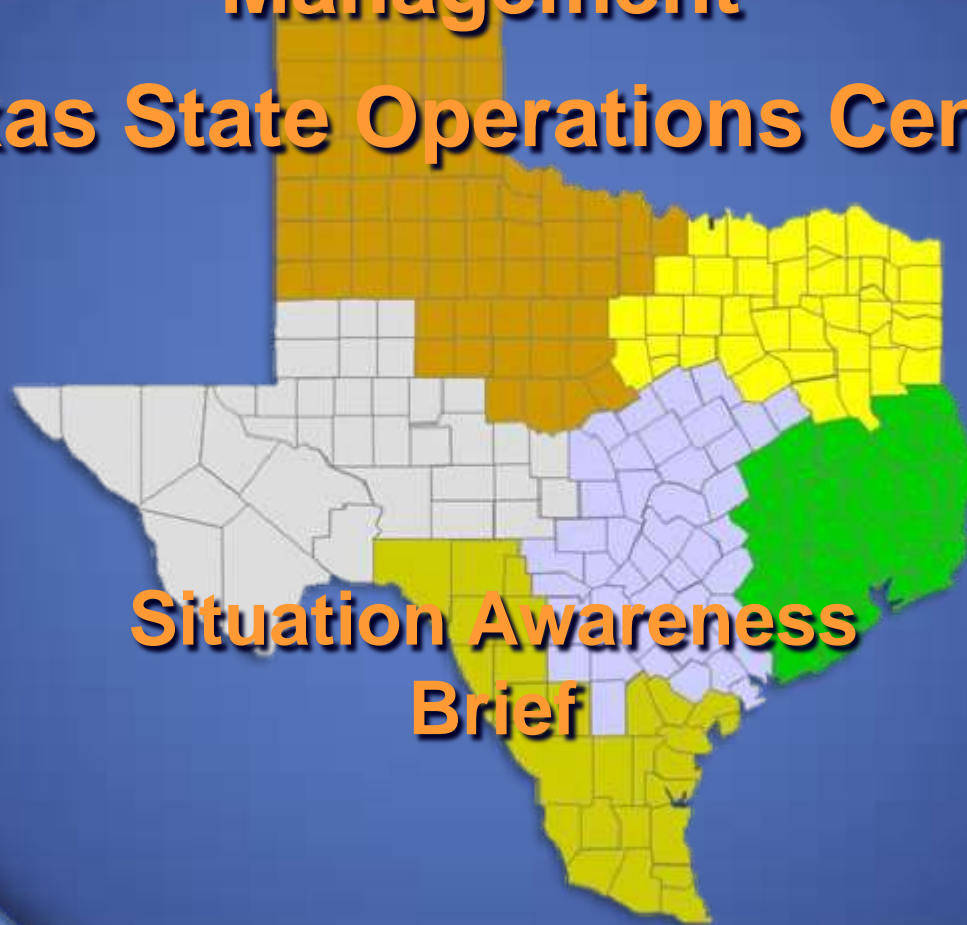


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Sunday, April 19th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

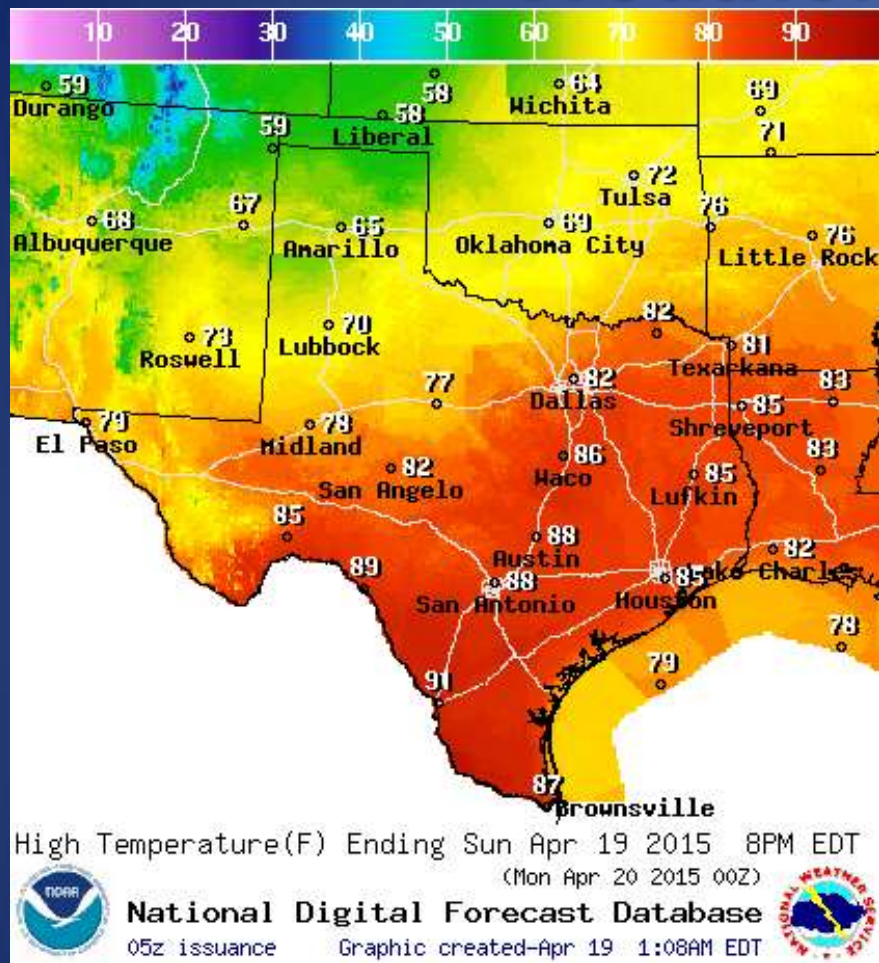
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/18/15	Final Report of a Road Closure and School Bus Accident	Loving County	Y
04/18/15	Initial and Final Report of Storm Damage	Hood County	Y
04/18/15	Silver Alert Request/Cancellation for Houston PD	Harris County	Y
04/19/15	Initial Report of a Road Closure (IH 10)	Chambers County	N
04/19/15	Initial and Final Report of an Aircraft Accident	Bastrop County	Y
04/19/15	Final Report of a Road Closure (IH 10)	Chambers County	Y

Informational Products

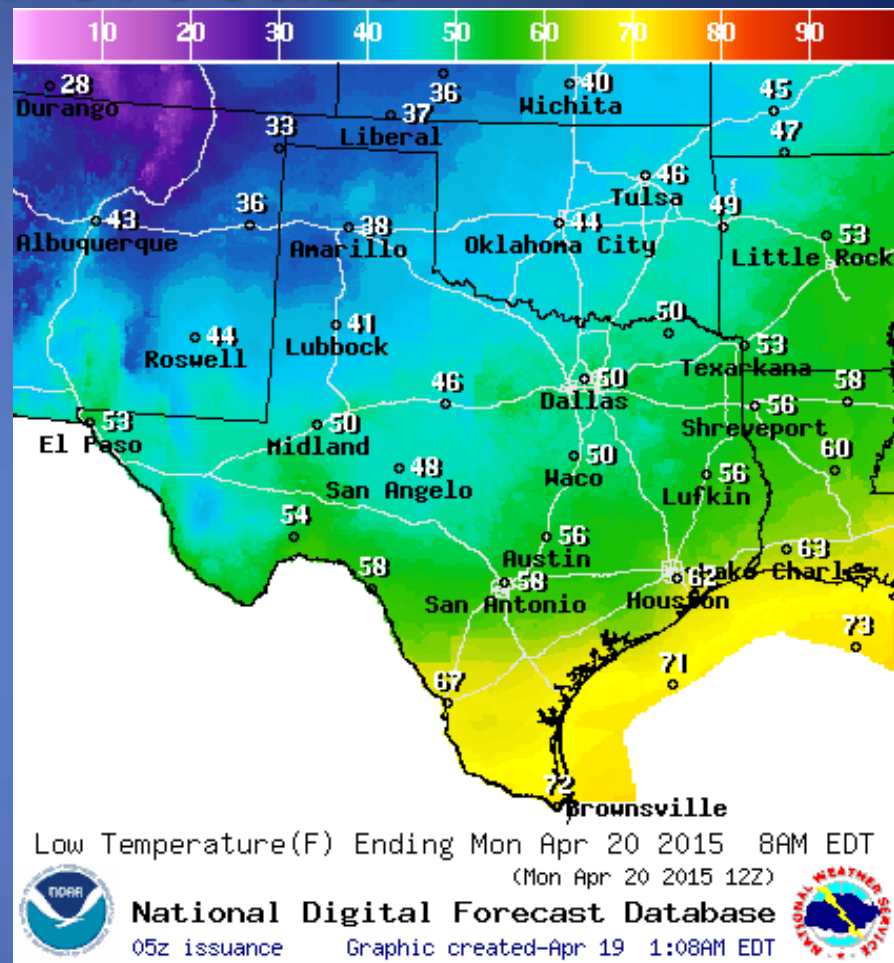
Distributed by the State Operations Center

DATE	SUBJECT
04/18/15	NWS Austin/San Antonio: Slight Risk of Severe Weather This Afternoon and Evening
04/18/15	NWS Corpus Christi: Public Information Statement – Storm Damage Surveys for Areas in Jim Wells, Duval, Bee, and Refugio Counties
04/18/15	FEMA Region 6 Daily Situation Awareness Report
04/18/15	NWS Shreveport: Severe Weather Threat for Sunday, 04/19/15
04/19/15	NWS Midland/Odessa: Public Information Statement – Carlsbad Transmitter Out of Service
04/19/15	FEMA Region 6 Severe Weather Update
04/19/15	Daily NWS Threat Brief for Sunday for FEMA Region 6

Weather Forecast

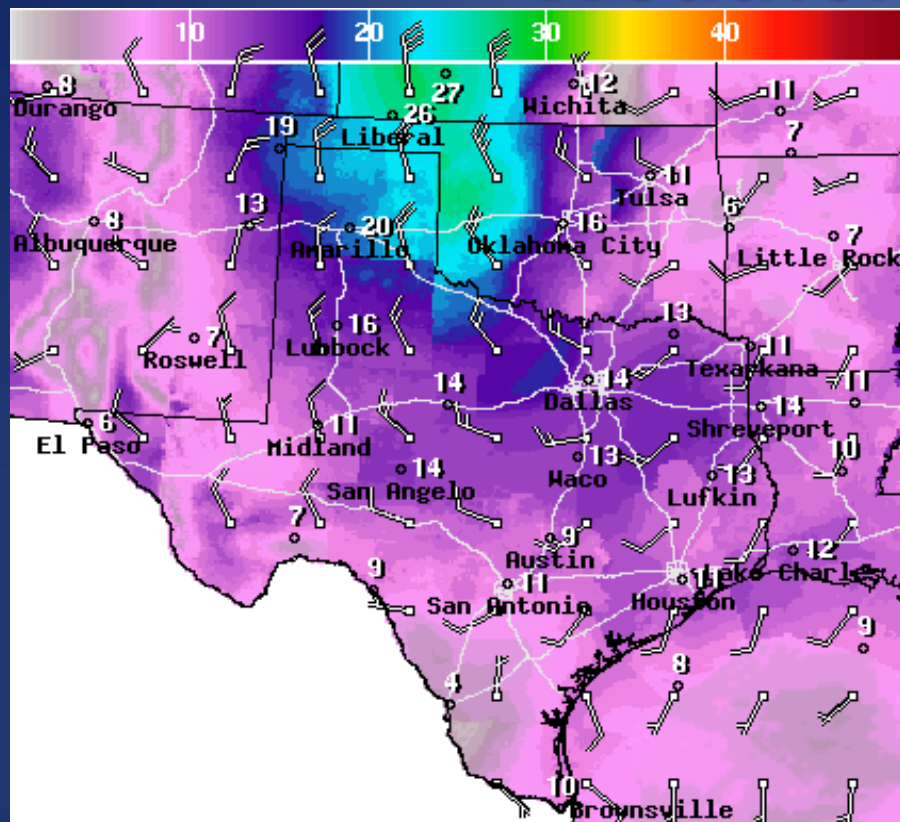


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sun Apr 19 2015 5PM EDT

(Sun Apr 19 2015 21Z)



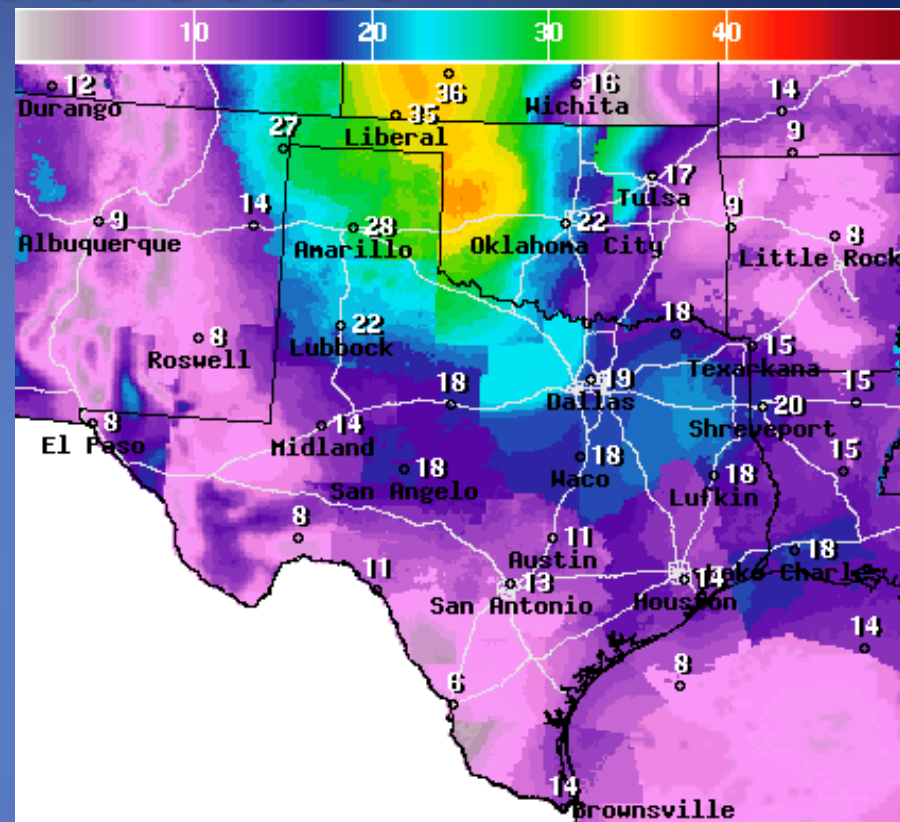
National Digital Forecast Database

05z issuance

Graphic created-Apr 19 1:12AM EDT



Wind Speeds



Wind Gust(Kts) Sun Apr 19 2015 5PM EDT

(Sun Apr 19 2015 21Z)



National Digital Forecast Database

05z issuance

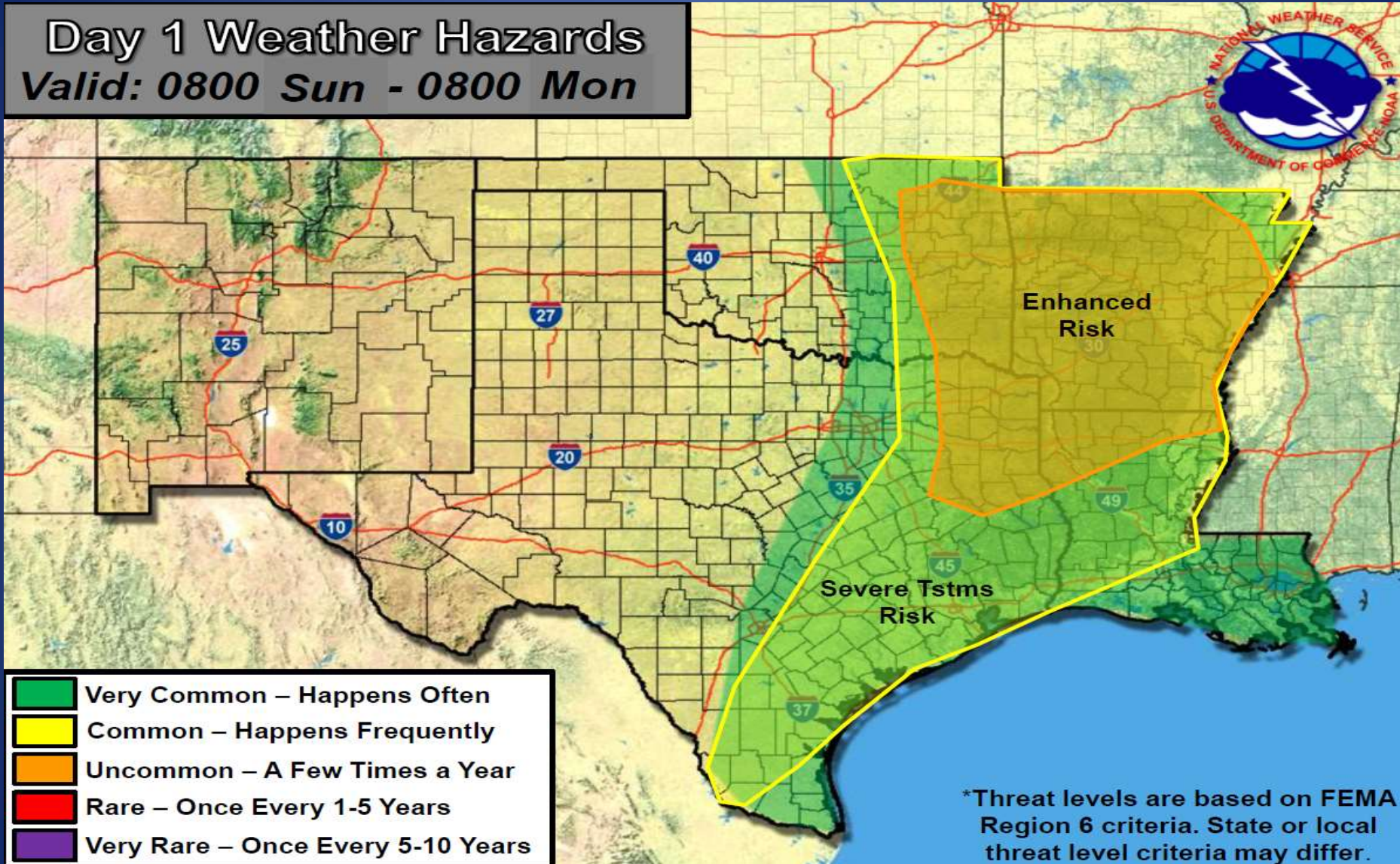
Graphic created-Apr 19 1:14AM EDT



Gusts

Hazardous Weather

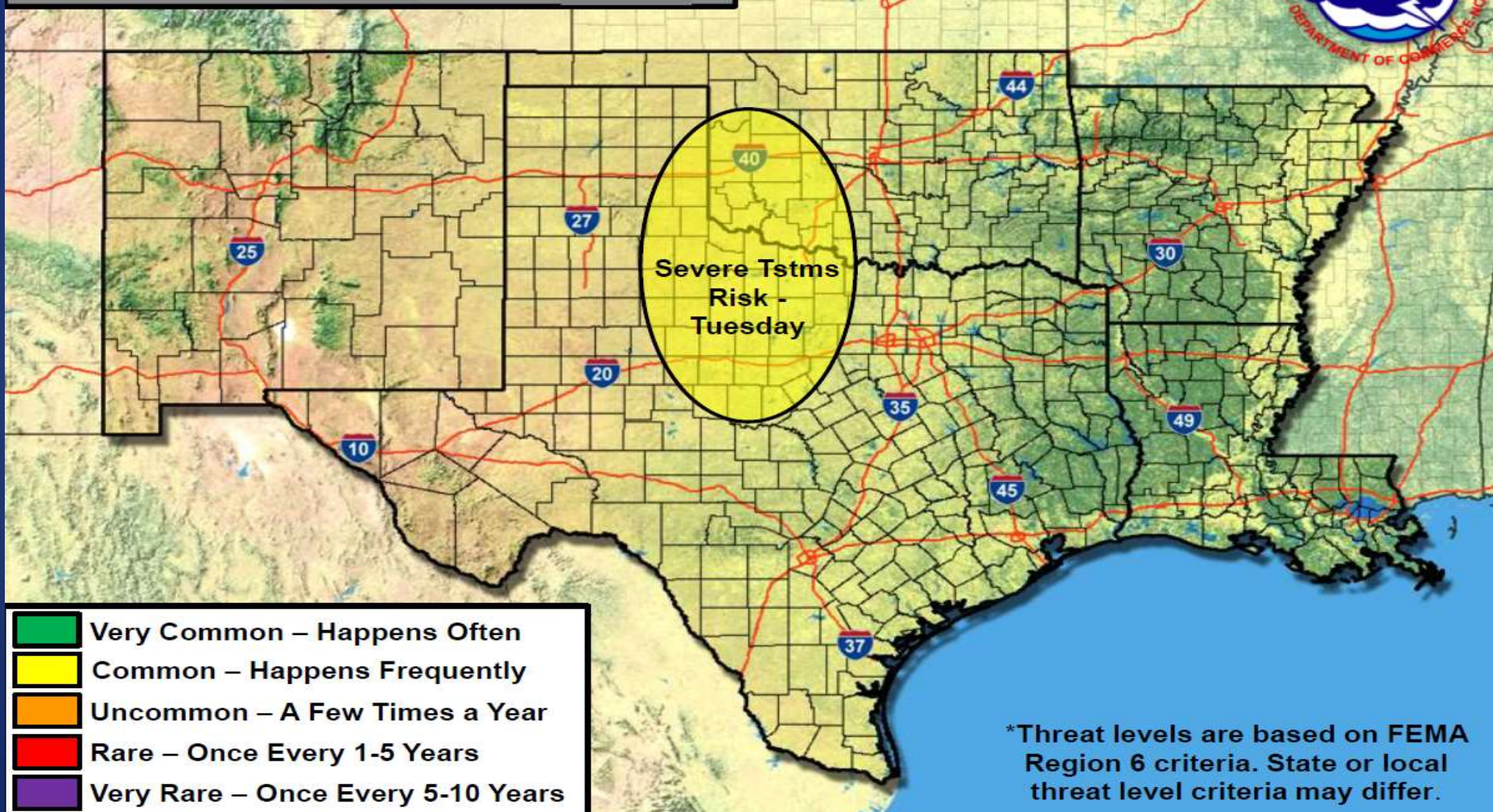
Day 1 Weather Hazards
Valid: 0800 Sun - 0800 Mon



Hazardous Weather

Day 2-3 Weather Hazards

Valid: 0800 Mon - 0800 Wed



- | | |
|--|-----------------------------------|
| | Very Common – Happens Often |
| | Common – Happens Frequently |
| | Uncommon – A Few Times a Year |
| | Rare – Once Every 1-5 Years |
| | Very Rare – Once Every 5-10 Years |

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Hazardous Weather



Scattered strong to severe thunderstorms are possible today along a cold front, with large hail, damaging winds, and brief heavy rainfall possible. Storms are expected to weaken as the move towards the coast this evening. The greatest severe weather threat should remain north of I-10, primarily northeast of a College Station to Houston line.

Windy & Cooler Today

Showers & Isolated Thunderstorms Possible

- **North winds 20-35 mph with gusts up to 50 mph**
 - Strongest winds expected across the northwest Panhandles
- **Showers and isolated thunderstorms possible**
 - Mainly across northern and eastern portions of the Panhandles
 - No severe weather expected

Wind Advisory: 9 AM – 6 PM



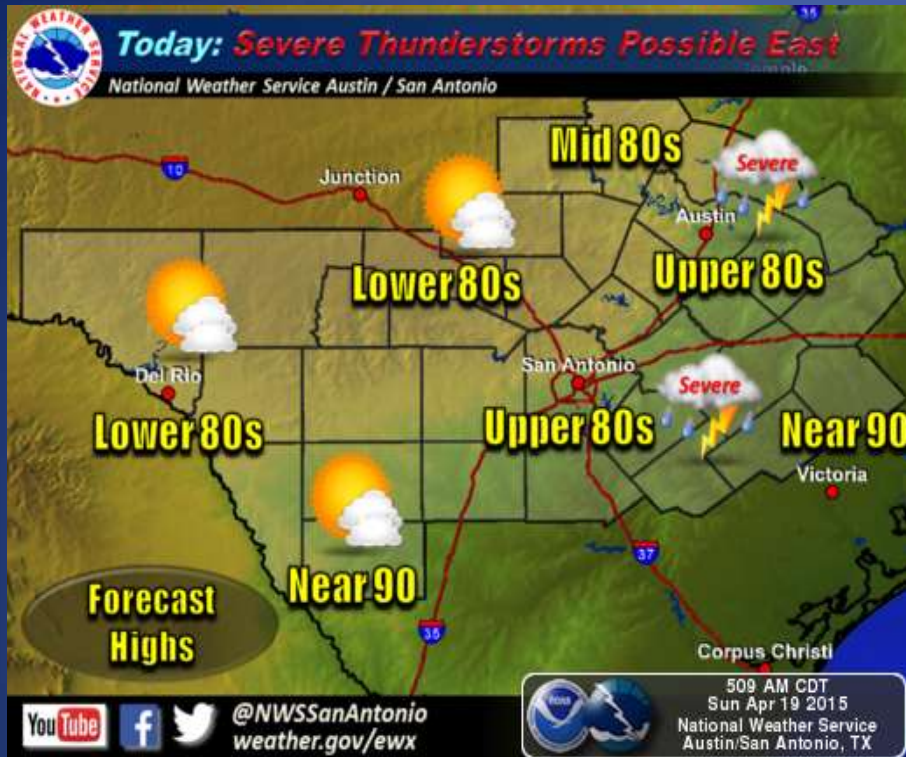
National Weather Service - Amarillo

4/19/2015 5:00 AM



A cold front will usher in gusty north winds and cooler temperatures today. Some showers and isolated thunderstorms will also be possible, mainly across northern and eastern portions of the Panhandles.

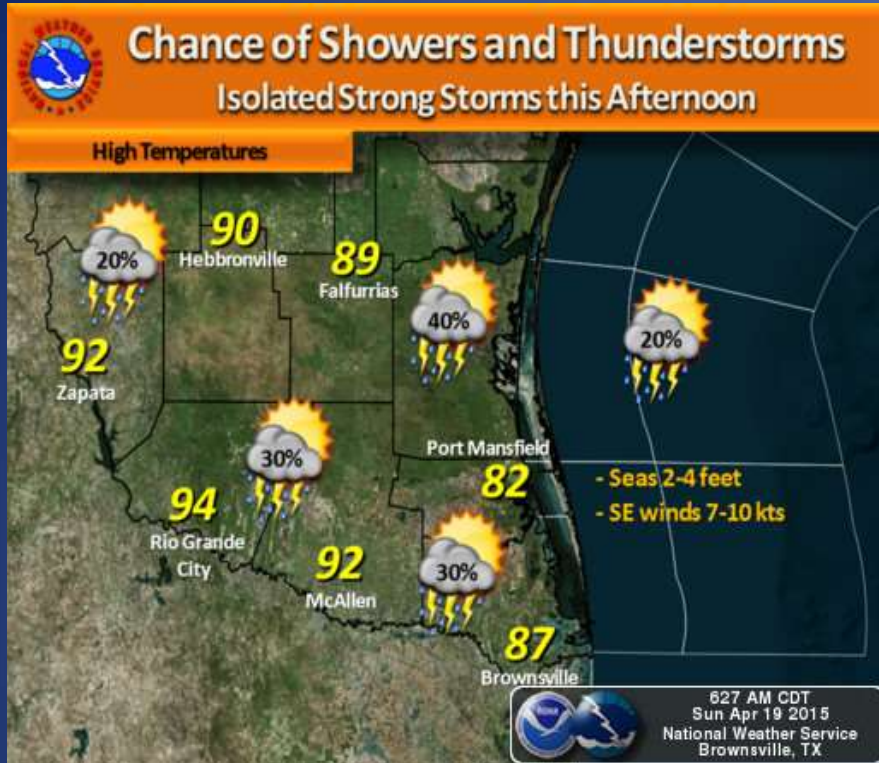
Hazardous Weather



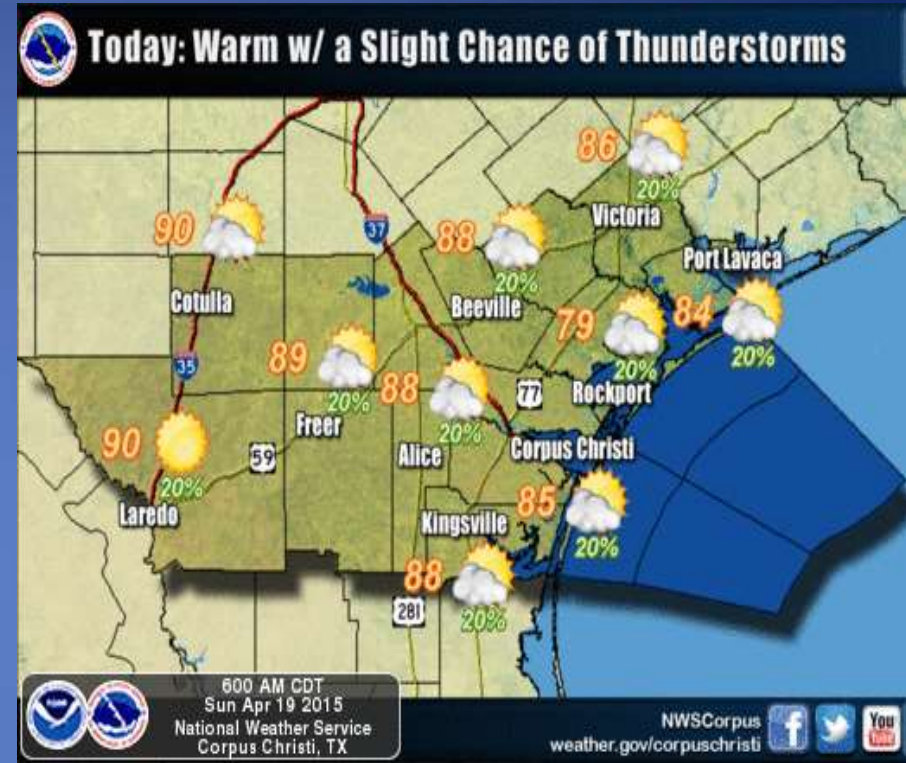
A warm afternoon is in store with highs in the upper 80s to near 90. Mostly cloudy to partly cloudy skies are expected across the area. A cold front is forecast to push across the area this afternoon and evening. In the wake of the front, breezy to gusty northerly winds are anticipated to affect the area. Also, ahead of the cold front expect isolated strong to severe storms capable of producing large hail and damaging winds.



Hazardous Weather



Another warm day is expected today with fewer clouds than yesterday. Highs will range from the upper 80s to mid 90s in some areas. If you are outdoors today, be sure to use sunscreen with the UV being Extreme. We have another small risk of strong storms this afternoon, so keep an eye out if conditions rapidly change.



Warm conditions will exist across South Texas today. There is a slight chance of showers and thunderstorms today. If thunderstorms develop, then the possibility of strong to perhaps severe storms will exist.

Hazardous Weather



A dryline will move through North Texas today. The boundary will pass east of the I-35 corridor around midday. During the early afternoon isolated thunderstorms may develop in advance of the dryline near the Red River. Thunderstorm chances will increase as the boundary moves into East Texas. Any storms that form may quickly become severe with very large hail and damaging downburst winds. Tornadoic supercells will also be possible. The activity will move into Louisiana and Arkansas this evening.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/18/15	Arroyo and Small Stream Flood Advisory	Brown, Coleman, Concho, McCulloch, Menard, and San Saba Counties
04/18/15	Urban and Small Stream Flood Advisory	Aransas, Bandera, Bee, Cooke, Henderson, Kaufman, Kendall, Kerr, Live Oak, Montague, San Patricio, Van Zandt and Wise Counties
04/18/15	Flood Advisory	Cooke, Gillespie, Grayson, Kendall, Kerr Counties
04/18/15	Flood Warning	Angelina River near Cushing, Nacogdoches County; Angelina River near Lufkin affecting Angelina County; Attoyac Bayou near Chireno, affecting Nacogdoches County; Clear Creek in League City affecting Galveston and Harris Counties; Garcitas Creek near Inez affecting Victoria County; Guadalupe River near Bloomington affecting Calhoun, Refugio, and Victoria Counties; Oso Creek near Corpus Christi affecting Nueces County; Sabine River near Mineola affecting Wood County; San Antonio River at Goliad affecting Calhoun, Goliad, Refugio, and Victoria Counties; Tres Palacios River at Midfield affecting Matagorda and Wharton Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/18/15	Severe Thunderstorm Warning	Archer, Bandera, Baylor, Blanco, Burnet, Callahan, Coleman, Collin, Comanche, Concho, Dallas, Denton, Ellis, Erath, Gillespie, Gregg, Hamilton, Hays, Henderson, Hood, Houston, Johnson, Jones, Kaufman, Kendall, Kerr, Kimble, Lampasas, Llano, Mason, McCulloch, Menard, Mills, Palo Pinto, Parker, Polk, Rockwall, Rusk, San Jacinto, San Saba, Schleicher, Shackelford, Smith, Somervell, Stephens, Sutton, Tarrant, Throckmorton, Tom Green, Travis, Trinity, Van Zandt, Wichita, Wilbarger, and Young Counties
04/18/15	Tornado Watch	Archer, Baylor, Childress, Clay, Collingsworth, Cottle, Foard, Hardeman, Hemphill, King, Knox, Lipscomb, Wheeler, Wichita, and Wilbarger Counties
04/18/15	Tornado Warning	Kimble, Mason, and Menard Counties
04/18/15	Flash Flood Warning	Comanche, Denton, Parker, and Palo Pinto Counties

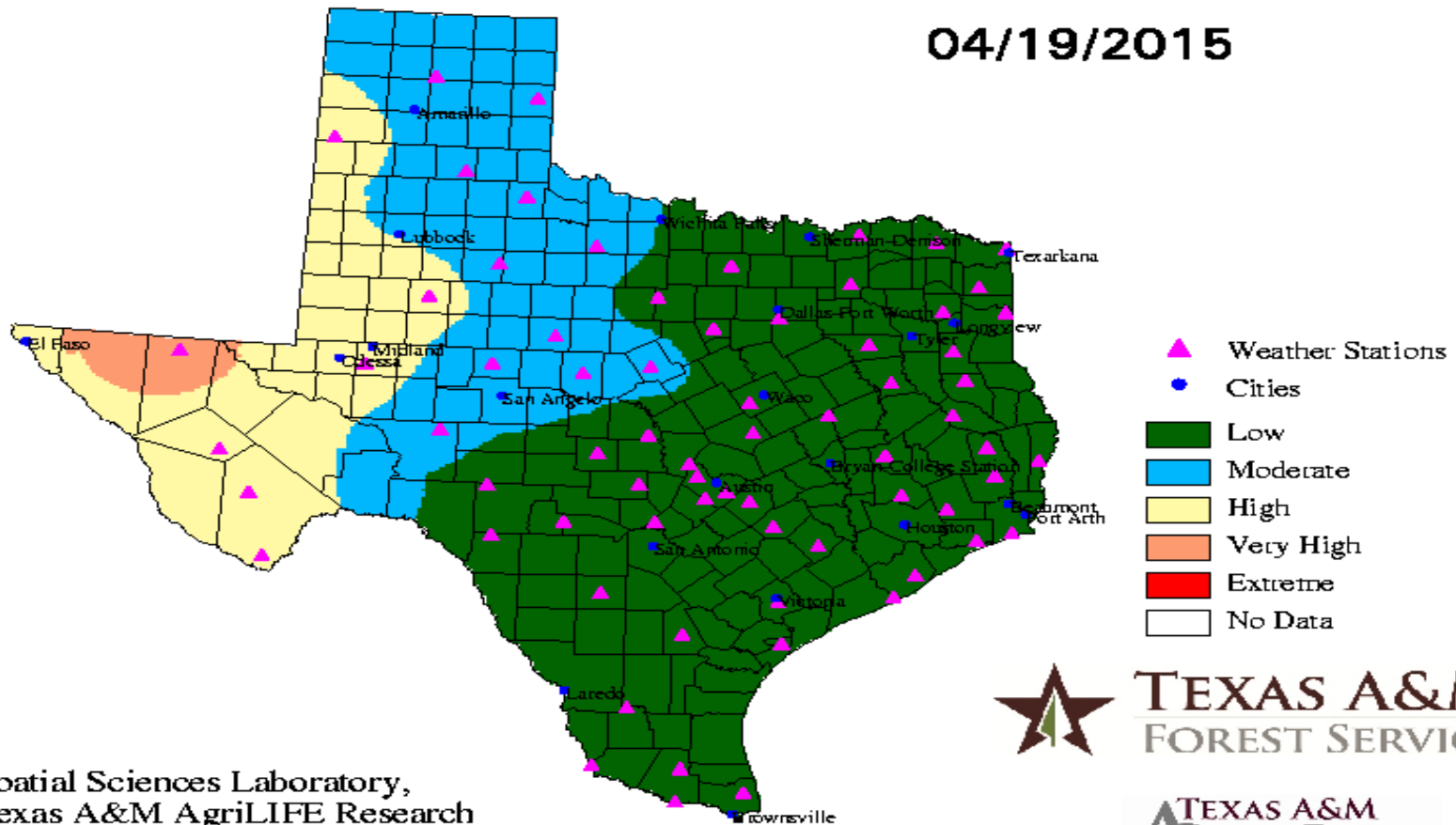
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/18/15	Significant Weather Advisory	Archer, Anderson, Austin, Bastrop, Baylor, Bell, Bexar, Brazos, Brazoria, Brown, Burleson, Burnet, Callahan, Coke, Coleman, Colorado, Comal, Concho, Cooke, Crockett, Falls, Gillespie, Grimes, Harris, Henderson, Hill, Hopkins, Houston, Hunt, Irion, Jackson, Jones, Kaufman, Kendall, Kerr, Kimble, Lee, Limestone, Llano, Madison, Mason, Matagorda, McCulloch, McLennan, Menard, Milam, Montague, Navarro, Potter, Rains, Randall, Runnels, San Jacinto, San Saba, Schleicher, Shackelford, Sutton, Taylor, Throckmorton, Tom Green, Travis, Trinity, Val Verde, Van Zandt, Walker, Washington, Wharton, Wichita, Wilbarger, and Wise Counties
04/19/15	Significant Weather Advisory	Harrison, Marion, and Panola Counties

Fire Danger Forecast

Forecast Fire Danger map

04/19/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



TEXAS A&M
FOREST SERVICE

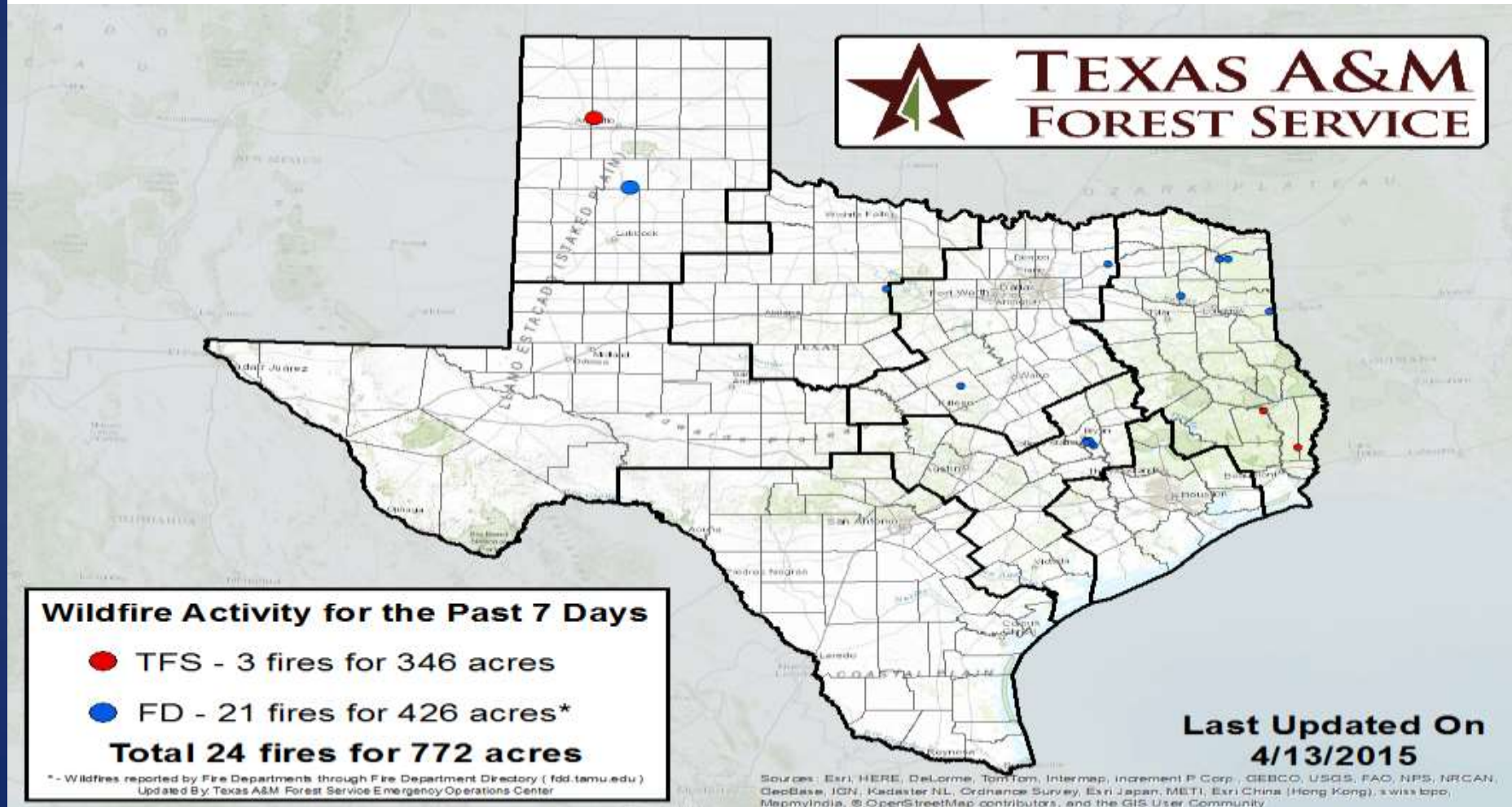
TEXAS A&M
AGRI LIFE
RESEARCH

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/18/15	Red Flag Warning	Guadalupe Mountains in Culberson, Hudspeth, Jeff Davis, Loving, and Reeves Counties

Fire Activity (*Last 24 Hours)

Reports 159 (no change) fires and 6,675 (no change) acres destroyed this year. There are 26 (no change) counties with burn bans. The Keetch-Byram Drought Index list 5 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/13/15	04/25/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Harlingen
04/17/15	04/22/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
04/19/15	04/21/15	NIMS ICS All-Hazards Type III Communications Unit Leader (COML)	E/L-969	Galveston
04/19/15	04/25/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
04/15/15	04/17/15	Capital Area Trauma Regional Advisory Council (CATRAC)/La Grange	Full-Scale: British Petroleum Multiple Sclerosis (Bike Ride)

Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/10/15	04/19/15	Conroe	The Montgomery County Fair and Rodeo
04/17/15	04/19/15	Houston	Houston Astros MLB Baseball